

ABSTRACT OF THE DISCLOSURE

Signals sent from a sender by a code division multiple access communication system are input respectively into first
5 to Mth delay units which are disposed parallel to one another. The correlation is examined in each correlator, and the results of a predetermined number of times of correlation are averaged in each averaging section. Based on this, path detection is carried out in each path detector. The results of path
10 detection are input into a correlator control unit which performs control in such a manner that the number of times of averaging in an averaging section is smaller for a higher correlation value.